From: <u>Cardarelli, John</u>
To: <u>Smalley, Bryant</u>

Cc:Martin, John; Brescia, Nicolas; R6HarveyREOC ManagerSubject:Re: 6 Sept 2017 -- ASPECT Daily Report -- 1730Date:Friday, September 8, 2017 10:51:31 AM

## Working on it....

John Cardarelli II
CAPT Public Health Service
Health Physicist
Environmental Protection Agency
CBRN Consequence Management Advisory Division
4900 Olympic Blvd
Erlanger, KY 41018
859-594-6529 w
513-675-4745 c

**From:** Smalley, Bryant

Sent: Friday, September 8, 2017 11:37 AM

To: Cardarelli, John

**Cc:** Martin, John; Brescia, Nicolas; R6HarveyREOC\_Manager **Subject:** RE: 6 Sept 2017 -- ASPECT Daily Report -- 1730

John C. – can you send me a total burn cost estimate on ASPECT today? Finance is working on updating their burn rate.

## **Bryant**

From: Cardarelli, John

**Sent:** Wednesday, September 06, 2017 6:26 PM **To:** ASPECT\_Harvey <ASPECT\_Harvey@epa.gov>

Subject: Re: 6 Sept 2017 -- ASPECT Daily Report -- 1730

Attached is a slightly edited version that incorporates a few minor edits and more statistics from today's flight.

John Cardarelli II
CAPT Public Health Service
Health Physicist
Environmental Protection Agency
CBRN Consequence Management Advisory Division
4900 Olympic Blvd
Erlanger, KY 41018
859-594-6529 w
513-675-4745 c

**From:** Thomas, Mark J.

Sent: Wednesday, September 6, 2017 6:35 PM

**To:** ASPECT\_Harvey

Subject: 6 Sept 2017 -- ASPECT Daily Report -- 1730

ASPECT conducted two flights today consisting of flight 18 and flight 19. Due to low ceiling in the southern target areas, Zone 10 (Katy North) (see attached) was flown during flight 18. Zone 10 contained:

Zone 10 (49 of 49 lines completed)

RMP = 1 of 1 DW = 58 of 58 WW = 21 of 21

Flight operations resumed in Zone 8 (zone map and flight lines attached) during the afternoon flight (Flight 19). This zone was located Brazoria county consisting of:

Zone 8 (55 of 104 lines completed)

RMP = 7 of 10 DW = 49 of 95 WW = 5 of 9

The n-link (attached) is operational up through flight 15. Full data set up through flight 16 have been uploaded to the FTP site. Data is still being processed for Flights 17 and will be uploaded the morning of 7 Sept 2017. Data is being pulled from the aircraft for flights 18 and 19 at this time. The aircraft is currently being worked on in Addison with plans to return the RS800 line scanner sensor back in full service.

Flight planned for 7 September 2017 will consist of completing zone 8 (Brazoria Co) and start zone 9 (Galveston County) (see attached). Proposed flight lines are attached.

RNA results are contained in the ASPECT RNA Detailed Status (attached)

Finally, please find the preliminary RNA ASPECT report attached.

Mark Thomas, PhD
ASPECT Program Manager
Field Operations Branch
CBRN Consequence Management Advisory Division
EPA Office of Emergency Management
11201 Renner Blvd
Lenexa, KS 66219

Office: 913-551-5018 Cell: 513-675-4753